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IFW

Practitioner's Docket No.: 789_118 CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Iwao
OHWADA and Takayoshi AKAO

Ser. No.: 10/730,754

Art Unit: 2878

Filed: December 8, 2003

Examiner: Not assigned

Confirmation No.: 4467

For: ELECTRON EMITTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States
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Shawna K. Harty

INFORMATION DISCLOSURE STATEMENT


Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is
hereby directed to the references listed on the attached Form PTO-1449. Copies of each of
the references listed on Form PTO-1449 are attached.

The above information is presented so that the Patent and Trademark Office may, in
the first instance, determine any materiality thereof to the claimed invention. It is respectfully
requested that the information be expressly considered during the prosecution of this
application, and that these references be made of record therein and appear among the
"References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,




Stephen P. Burr
Reg. No. 32,970

August 13, 2004

Date

SPB:jms
BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>						Complete if Known	
				Application Number	10/730,754		
				Filing Date	December 8, 2003		
				First Named Inventor	Yukihisa TAKEUCHI		
				Art Unit	2878		
				Examiner Name	Not assigned		
				Confirmation No.	4467		
				Attorney Docket No.	789_118 CIP		
Sheet	1	of	1				

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	<i>CG</i>	05-325777	12/10/1993	JP			✓	✓
	<i>CH</i>	08-111166	04/30/1996	JP			✓	✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.